Mainline Switch Inspection Report Sen	ni-Annual WO# 1088346 Page 1 of 3
Date (//s=/sq	
Date 6/15/13 Inspect Watchman W BRYANT 1 Location ANDOVER 2 Switch I.D. # 22 3A 3 Facing V Tmiling	ion (rew / Schisler G Lay
1 Location ANAMICA	
2 Switch I D # 257 26	22 Standard Joints
3 Facing X Trailing	⟨S Y R N∕A
o rueing x riaining	23 Switch Plates
Rail Points	⟨S Y R
4 Point to Point 511/4	24 Adjustable Braces
5 Point Condition	SYR N/A
	24a Non Adinasti D
6 Point Throw. Min 3 1/2 inches on hours to	er than 5 inches. S Y R NA
6 Point Throw. Min 3 1/2 inches on house top point R 45/8	protected Switch Rods
6a Point Opening	25 Front Rod
6a Point Opening N 51/6 R 51/6 7 Fit	(S) Y R N/A
7 Fit	26 #1 Rod (Basket Rod)
(S) Y R	S) Y R
8 General Condition of the Points	27 #2 Rod
S Y R	(S) Y R 28 #3 Rod
Gage	28 ¥3 R od
Heel of Switch	(\$\text{\$Y} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
9 Main 56/2	29 #4 Rod
10 Turnout 56/2	(S) Y R N/A
11 Gage ahead of Bend 56/2	30 Closure Rail
Must not be less than 56 inches or	(Ŝ) Y R
more than 57 inches for "S"	31 Surface of Switch
12 Heel Spread in Inches	(\$) Y R
Turnout 6/4	Using a 62' cord, not over
13 Main 6 1/4	1" to 1 1/2" for a Y and no
	more than 1 1/2" to 1 3/4"
	For a R, Great than 13/4" is Out
Stock Rail	of Service
14 Bend	32 Head Block Ties
⑤ Y R	(S) Y R
15 Condition	33 Switch Adjustments
⑤ Y R	Yes No
n i	34 Lubrication
Bolts	Ok Dry
16 Loose o N/A	35 Switch Targets/Lamps Ok Missing (N/A)
17 Missing © N/A	Ok Missing NA 36 Latches
D'	
Rivets (Huck Bolts)	Qk Broken Missing 37 Locks
18 Loose O N.A	<i>1</i> 0%
19 Missing & N.A	Ok Broken Missing 38 General Condition
20 Cotter Pins Missing © N.A	(\$ Y R
21 Jani Nuts Loose N/A	39 Insulated Joints
21a Washers Ob Broken Missing	(§ Y R
	39a Regular Joints
Remarks on page 3	S Y R
NOVEM 11-10-2011	S I K

* Survey of the second second

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50 Location	Thursday and
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
52 Frog Tread N Q Y R	(S) Y R N/A
R ÔYR	67 Rail Movement
53 Frog # 10	(S) Y R N/A
54/79 Point Condition	Tie Plates
SY R	68 Lead
55 Condition of Frog	S Y R N/A
(S) Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 13/4 R 17/6
(SYR	Guard Rail Flangeway can not be less 1 1/2"
	/U Guard Rail Plates
57 Throat in Inches 3 3/8	SYRN/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be less than 1 1/2"	(S) Y R N/A
Gage	D. I.
58 Main Track 561/2	Bolts
59 Turnout Track 36/2	73 Loose
Gage must not be less than 56" any class	74 Missing N/A
Guard Kails	D' 4 (TT 1)
60 Guard Rail Gage N 54 1/2 R 54 1/2	Rivets (Huck)
Guard Rail Gage must more than 54 3/8"	75 Loose © N/A
61 Back To Back N 52 1/2	76 Missing ON/A
Back to Back Gage must be less than 53 1/8"	77 Nuts Missing O N/A
62 Condition	78 Cotter Pins Missing O N/A
ŷ y r	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Dawn D
O Y K	80 Hold Down Devices (S) Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R (N/A)
Ø Y R N/A	82 Derails
65 Turnout Track	S Y R N/A
(S) Y R N/A	
	83 Maximum difference in any 31' in Cross Level on the siding from the Frog Point to
Claratic gray and a	50' beyond the last long tie
Class 1 Gage 56" to 57 ½"	Ok Difference
More than 57 1/2" Out of Service	
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	S Y R
Class 2 and gets a Y	

GM JC 11-10-2011

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PITTED FROG POINT
PITTED IN THROAT OF FROG + SHELLING RATTERED PROG POUR
BATTERED FROG POINT
All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed. R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.
Reviewed by: M. Date: 6-18-13

Mainline Switch Inspection Report Semi-Annual	WO# 1109330 Page 1 of 3
	T Schisler GLHY
Watchman W BRYANT	CHISCEIC G CHY
1 Location Bw1	33.0
2 Switch I.D. # 115	22 Standard Joints
2 Switch I.D. # 115 3 Facing X Trailing	(S) Y R N/A
	23 Switch Plates
Rail Points	S Y R
4 Point to Point 515/8	24 Adjustable Braces
5 Point Condition	SYR N/A
S Y R Nothing less than 4 inches	24a Non-Adjustable Braces
6 Point Throw. Min 3 1/2 inches on house top point protected	ches. SYRWA
N 4/2 R 4/2 inches on house top point protected	Switch Rods
6a Point Opening N 476 R 476	25 Front Rod
$N_4\%$ R 4%	(\$) Y R N/A
/ <u>r</u> u	26 #1 Rod (Basket Rod)
ĠYR	S Y R
8 General Condition of the Points	27 #2 Rod
∕S Y R	(\$) Y R
Gage	28 #3 Rod
Heel of Switch	S Y R N/A
9 Main 56 1/2	29 #4 Rod
10 Turnout 56/2	(\$\text{Y} R N/A
11 Gage ahead of Bend 561/2	30 Closure Rail
Must not be less than 56 inches or	S Y R
more than 57 inches for "S"	31 Surface of Switch
12 Heel Spread in Inches	S Y R
Turnout 61/4	Using a 62' cord, not over
13 Main 614	1" to 1 1/2" for a Y and no
	more than 1 1/2" to 1 3/4".
Stock D. 2	For a R, Great than 13/4" is Out of Service
Stock Rail 14 Bend	32 Head Block Ties
S Y R	S Y R
15 Condition	33 Switch Adjustments
(S) Y R	Yes No
(9) 1 K	34 Lubrication
<u>Bolts</u>	Ok Dry
	35 Switch Targets/Lamps
16 Loose O N/A 17 Missing O N/A	Ok Missing NA
N/A	36 Latches
Rivets (Huck Bolts)	Ok Broken Missing
18 Loose ONA	37 Locks
175 2 4	Ok Broken Missing
20 Cotter Pins Missing	38 General Condition
20 Cotter Pins Missing © N.A 21 Jam Nuts Loose © N/A	S Y R
14/7	39 Insulated Joints
21a Washers (Ok) Broken Missing	S Y R
Remarks on page 3	39a Regular Joints
GM IC 11-10-2011	(\$) Y R

50 Location	T
50a Switch I.D. #	Turnout Ties
	66 Condition
	S Y R N/A
	67 Rail Movement
R SYR	₿ Y R N/A
54/79 Point Condition	Tie Plates
SY R	68 Lead
55 Condition of Frog	S Y R N/A
S Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 2 R 2
© Y R	Guard Rail Flangeway can not be less 1 1/3"
O I K	/U Guard Rail Plates
57 Throat in Inches 3 1/2	SYRN/A
	71 Frog Plates
72 Flangeway Depth 2	S Y R N/A
Flangeway Depth must not be less than 1 1/2"	
Gage	Bolts
58 Main Track 56%	73 Loose © N/A
59 Turnout Track 56 %	74 Missing SN/A
Gage must not be less than 56" any class	
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 54 1/8 R 54 1/8	75 Loose N/A
Guard Rail Gage must more than 54 3/8"	76 Missing \bigcirc $\boxed{N/A}$
of Back To Back N 52 % R 52 %	77 Nuts Missing φ N/A
Back to Back Gage must be less than 53 1/8"	79 Code D: 15: 1
02 Condition	70 117
(S) Y R	79 Washers Ok Broken_MissingN/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
Q) Y R	S Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	SYR NA
S Y R N/A	82 Derails
65 Turnout Track	S Y R NA
S) Y R N/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class I Car Ech	50' beyond the last long tie
Class 1 Gage 56" to 57 ½"	Ok Difference
More than 57 ½" Out of Service	
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	S Y R
Class 2 and gets a Y	~ · · · · ·

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Page 3 of 3

PITTED FROG POINT
SIDE WEAR ON FROG POINT
JUST STARTING TO PIT IN THROAT
STARTING TO THE TO THROAT
All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed. R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.
Reviewed by: M. for for Date: 6-18-13

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Mainline Switch Inspection Report Semi-Annual WO# 110 2849 Page 1 of 3 6/20/13 Inspection Crew I SCHISLER W BRYANT Watchman 1 Location CROMWELL YARD 2 Switch I.D. # CWY | 22 Standard Joints 3 Facing Y Trailing SYR N/A 23 Switch Plates ©Y R Rail Points 24 Adjustable Braces 4 Point to Point 5/3/2 SYR N/A 5 Point Condition 24a Non-Adjustable Braces SY R Nothing less than 4 inches or greater than 5 inches. 6 Point Throw. Min 3 1/2 inches on house top point protected SYRWA N 45% R 45% Switch Rods 25 Front Rod 6a Point Opening (S) Y R N/A N 51% __ R 5 1/6 26 #1 Rod (Basket Rod) 7 Fit (S) Y R \mathcal{S} Y R 27 #2 Rod 8 General Condition of the Points (S) Y R /\$) Y R 28 #3 Rod Gage (S) Y R N/AHeel of Switch 29 #4 Rod 9 Main _ 56 % 6 SY R N/A 30 Closure Rail 10 Turnout 561/2 11 Gage ahead of Bend 56/2 (S) Y R Must not be less than 56 inches or 31 Surface of Switch more than 57 inches for "S" (\$) Y R = 7 12 Heel Spread in Inches Using a 62' cord, not over Turnout 614 1" to 1 1/2" for a Y and no 13 Main 674 more than 1 1/2" to 1 3/4" For a R, Great than 13/4" is Out of Service Stock Rail 32 Head Block Ties 14 Bend (\$) Y R ØYR 33 Switch Adjustments 15 Condition Yes (No) **8** Y R 34 Lubrication (Ok) **Bolts** Dry 35 Switch Targets/Lamps 16 Loose N/A 17 Missing Missing G Ok 36 Latches (0k) Rivets (Huck Bolts) Broken Missing 37 Locks 18 Loose N.A 19 Missing o (O) Broken Missing N.A 20 Cotter Pins Missing _____ 38 General Condition N.A S Y R 21 Jam Nuts Loose N/A 39 Insulated Joints 21a Washers Broken Missing (S) Y R 39a Regular Joints Remarks on page 3 GM IC 11-10-2011

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50 Location	Turnout Ties
50a Switch I.D. #	66 Condition
51 Facing Trailing	
52 Frog Tread N S Y R	(S) Y R N/A
R S Y R	67 Rail Movement
53 Frog # 6	S Y R N/A
54/79 Point Condition	Tie Plates
SY R	68 Lead
55 Condition of Frog	S Y R N/A
© Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 1'5/16 R L
Y R	Guard Rail Flangeway can not be less 1 1/3"
A. K	70 Guard Rail Plates
57 Throat in Inches 21/	(\$) Y R N/A
57 Throat in Inches 31/4	71 Frog Plates
72 Flangeway Depth 2	⑤ Y R N/A
Flangeway Depth must not be less than 1 1/2"	•
Gage	Bolts
58 Main Track S6'/2	73 Loose O N/A
59 Turnout Track 56%	74 Missing N/A
Gage must not be less than 56" any class	
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N S4 \$6 R 54 1/4	77.1
Guard Rail Gage must more than 54 3/9"	77.
61 Back To Back N 52 78 R 52 1/14	77 Nuta Missing N/A
Back to Back Gage must be less than 53 1/8"	77 Nuts Missing N/A
62 Condition	78 Cotter Pins Missing N/A
⊗ Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	9011-1109
SY R	80 Hold Down Devices
Guard Rail Clamps	♥ Y R N/A
64 Main Track	81 Spring Housing
♥Y R N/A	S Y R W
65 Turnout Track	82 Derails
♥ Y R N/A	S Y R (A)
•	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Gage 56" to 57 ½"	beyond the last long tie
More than 57 ½" Out of Service	Ok Difference
Class 3 Gage 56" to 57"	
Agre than 57" to 57 1/" dames to	84 Condition of Line thru entire turnout
More than 57" to 57 ¼" downgrade to Class 2 and gets a Y	(S) Y R
AND A RIIU ECIS H I	7

GM JC 11-10-2011

Page 3 of 3

NECTO OF EAST CO.					
NEED TO CLEAN EXCES.	LUBE OF	P PLATES			
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All rules come out of the MTA Fig Everything is class 3 for Mainline S Everything is in Specs. Y Attention needed. R Immediate attention needed or C	out of Service	rack Inspectors the Yard.	s updated	April 2006 edit	ion.
I/A Not applicable or not measura	ble.				
Reviewed by:	syl		-	Date: 6 -	-21-13

Switch Inspection Report Semi-Annual **Mainline** WO# 1102861 Date 6/20/13 Inspection Crew | SCHISLER W TSRYANT Watchman 1 Location CROMWELL YARD 2 Switch I D # CWY Z 22 Standard Joints 3 Facing Trailing (S) Y R N/A 23 Switch Plates S Y R Rail Points 24 Adjustable Braces 4 Point to Point 51 1/4 SYR N/A 5 Point Condition 24a Non-Adjustable Braces S Y RNothing less than 4 inches or greater than 5 inches. S Y R WA 6 Point Throw. Min 3 1/2 inches on house top point protected Switch Rods N 4 1/8 R 4 5/8 25 Front Rod 6a Point Opening SYR N/A N 2 __ R__S 7 Fit 26 #1 Rod (Basket Rod) (S) Y R \bigcirc Y R 8 General Condition of the Points 27 #2 Rod (S) Y R (SYR 28 #3 Rod Gage S) Y R N/A 29 #4 Rod Heel of Switch 9 Main _ 56/2 10 Turnout 56/2 S) Y R N/A 30 Closure Rail 11 Gage ahead of Bend S69/16 (S) Y RMust not be less than 56 inches or 31 Surface of Switch more than 57 inches for "S" SYR 12 Heel Spread in Inches Using a 62' cord, not over Turnout 6 1/4 1" to 1 1/2" for a Y and no 13 Main 6 1/4 more than 1 1/2" to 1 3/4" For a R, Great than 13/4" is Out of Service Stock Rail 32 Head Block Ties 14 Bend SYR S Y R 33 Switch Adjustments 15 Condition **M** Yes S Y R 34 Lubrication (<u>AO</u>) **Bolts** Dry 35 Switch Targets/Lamps 16 Loose N/A 17 Missing Missing N/A 36 Latches OP) Broken Rivets (Huck Bolts) Missing 37 Locks 18 Loose N. A 19 Missing _____o (N) Broken Missing N. A 20 Cotter Pins Missing ______ 38 General Condition __ N. A 21 Jam Nuts Loose (S) Y R N/A 39 Insulated Joints 21a Washers (Ok) Broken Missing \bigcirc Y R 39a Regular Joints Remarks on page 3 GM IC 11-10-2011 (S) Y R

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50 Location	Tunnout Ties
50a Switch I.D. #	<u>Turnout Ties</u> 66 Condition
51 Facing Trailing	S Y R N/A
52 Frog Tread N S Y R	
R © Y R	67 Rail Movement S Y R N/A
53 Frog # _ <u>8</u>	Tie Plates
54/79 Point Condition	68 Lead
(\$) Y R	S Y R N/A
55 Condition of Frog	69 Guard Rail Flangeway
S Y R	SYRN_2 R 2
56 Surface of Frog	Guard Rail Flangeway can not be less 1 1/2"
§ Y R	70 Guard Rail Plates
	(\$)Y R N/A
57 Throat in Inches 3/4	71 Frog Plates
72 Flangeway Depth 2	(\$) Y R N/A
Flangeway Depth must not be less than 1 1/2"	
Gage	Bolts
58 Main Track <u>56³/4</u>	73 Loose N/A
59 Turnout Track 56 ₹8	74 Missing N/A
Gage must not be less than 56" any class	14/11
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 34 5/8 R 54 5/8	75 L 0000
Guard Rail Gage must more than 54 3/8"	76 Missing N/A
of Back To Back N 52 1/4 R 52 9/4	77 Nuts Missing o N/A
Back to Back Gage must be less than 53 1/8"	78 Cotter Pins Missing ON/A
62 Condition	79 Washers Ok Broken Missing N/A
SYR	Brokenwissing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
SYR	(S) Y R N/A
Guard Rail Clamps 64 Main Track	81 Spring Housing
S Y R N/A	S Y R N/A
65 Turnout Track	82 Derails
SY R N/A	SYR _X (A)
O I K IVA	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Gage 56" to 57 ½"	50 beyond the last long tie
More than 57 1/2" Out account	Difference
More than 57 ½" Out of Service Class 3 Gage 56" to 57"	
Anne than 57" to 57 1/" James 1	84 Condition of Line thru entire turnout
More than 57" to 57 ¼" downgrade to Class 2 and gets a Y	() Y R
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	Page 3 of
NEED TO CLEAN EXCESS LURE FROM PLATES	
	. V
Il rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. verything is class 3 for Mainline and class 1 for the Yard. Everything is in Specs.	
Attention needed. Immediate attention needed or Out of Service.	*
A Not applicable or not measurable.	
Al Raid and	1
Reviewed by: No Doeff Date: 6 27	-15

Mainline Switch Inspection Report Semi-Annual WO# 1102863 Page 1 of 3 Date 6/20/13 Inspection Crew T SCHISLER W BRYANT Watchman 1 Location CROMWELL YARD 2 Switch I.D. # Cwy 3
3 Facing N Trailing 22 Standard Joints (\$) Y R N/A 23 Switch Plates (S)YRRail Points 24 Adjustable Braces 4 Point to Point 519/16 SYR N/A 5 Point Condition 24a Non-Adjustable Braces S Y R Nothing less than 4 inches or greater than 5 inches. 6 Point Throw. Min 3 1/2 inches on house top point protected SYRNA Switch Rods N 43/8 R 43/8 25 Front Rod 6a Point Opening SYR N/A __ R__ S 26 #1 Rod (Basket Rod) 7 Fit (S) Y RSY R 27 #2 Rod 8 General Condition of the Points (S) Y R **(**S) Y R 28 #3 Rod <u>Gage</u> SYR N/A Heel of Switch 29 #4 Rod 9 Main 56 1/2 (S) Y R N/A 10 Turnout 56/2 30 Closure Rail 11 Gage ahead of Bend 56 1/6 **(S)** Y R Must not be less than 56 inches or 31 Surface of Switch more than 57 inches for "S" (S)YR 12 Heel Spread in Inches Using a 62' cord, not over Turnout 6/4 1" to 1 1/2" for a Y and no 13 Main 6/4 more than 1 1/2" to 1 3/4" For a R, Great than 13/4" is Out of Service Stock Rail 32 Head Block Ties 14 Bend (S) Y R33 Switch Adjustments 15_Condition (S) Y R Yes No) 34 Lubrication (Ok) **Bolts** Dry 16 Loose ____ o 35 Switch Targets/Lamps N/A 17 Missing o Missing N/A 36 Latches Rivets (Huck Bolts) Broken Missing 37 Locks 18 Loose N.A 19 Missing 6 (Ok) Broken Missing N/A 38 General Condition 20 Cotter Pins Missing _ N. A (S) Y R 21 Jam Nuts Loose N/A 0 39 Insulated Joints 21a Washers Ok Broken Missing S Y R 39a Regular Joints Remarks on page 3 GM JC 11-10-2011 (S) Y R

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50 Location	_
50a Switch I.D. #	Turnout Ties
	66 Condition
	SYRN/A
52 Frog Tread N S Y R	67 Rail Movement
R 9 Y R	⑤ Y R N∕A
53 Frog # 8	Tie Plates
54/79 Point Condition	68 Lead
©YR	OYRN/A
55 Condition of Frog	69 Guard Rail Flangeway
S) Y R	(S) Y R N 2 R / 7/8
56 Surface of Frog	Guard Rail Flangeway can not be less 1 1/2"
⊗ Y R	70 Guard Rail Plates
57 TT	SYRN/A
57 Throat in Inches 31/4	71 Frog Plates
72 Flangeway Depth 2	S Y R N/A
Flangeway Depth must not be less than 1 1/2"	
Gage	Bolts
58 Main Track 56%	73 I core
59 Turnout Track 56%	74 Missing O N/A
Gage must not be less than 56" any class	IVA
Guard Kails	Rivets (Huck)
60 Guard Rail Gage N <u>S43/4</u> R <u>S43/4</u>	77. 7
Guard Rail Gage must more than 54 3/8"	7/3/1
61 Back To Back N 52 1/6 R 52 3/4	77.35
Back to Back Gage must be less than 53 1/8"	79 Cattan D: 15: 1
62 Condition	70 III 1
♥ Y R	79 Washers Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
(S) Y R	© Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R N/A
♥ Y R N/A	82 Derails
65 Turnout Track	S Y R NTA)
S Y R N/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
	50' beyond the last long tie
Class 1 Gage 56" to 57 1/2"	Oh Difference
More than 57 1/2" Out of Service	-
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	S Y R
Class 2 and gets a Y	

Page 3 of 3

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All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed. R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.
Reviewed by: M. Bayk Date: 6-21-13

<u>Mainline</u> Switch Inspection Report Semi-Annual WO# 1102866 Page 1 of 3 Date 6/20/13 Inspection Crew T SCHISLER W BRYANT Watchman 1 Location CROHWELL YARD 2 Switch I D. # Cwy 4
3 Facing x Trailing 22 Standard Joints SYR N/A 23 Switch Plates (S) Y RRail Points 24 Adjustable Braces 4 Point to Point 51/4 SYR N/A 5 Point Condition 24a Non-Adjustable Braces Nothing less than 4 inches or greater than 5 inches. 6 Point Throw. Min 3 1/2 inches on house top point protected

N 4 1/6 S Y R (N/A) Switch Rods 25 Front Rod SYR N/A N_{\perp} <u>5</u> R 5 26 #1 Rod (Basket Rod) 7 Fit SYR S Y R 27 #2 Rod 8 General Condition of the Points ⊗Y R SYR 28 #3 Rod Gage S) Y R N/A Heel of Switch 29 #4 Rod 9 Main ___ 561/2 (S) Y R N/A 10 Turnout _ 56 5/8 11 Gage ahead of Bend 56/2 30 Closure Rail SY R Must not be less than 56 inches or 31 Surface of Switch more than 57 inches for "S" (S) Y R 12 Heel Spread in Inches Using a 62' cord, not over Turnout 64 1" to 1 1/2" for a Y and no 13 Main _____ 64 more than 1 1/2" to 1 3/4" For a R, Great than 13/4" is Out of Service Stock Rail 32 Head Block Ties 14 Bend S Y R \bigcirc YR 33 Switch Adjustments 15 Condition Yes (No) SY R 34 Lubrication (O) Dry Bolts 35 Switch Targets/Lamps 16 Loose o N/A 17 Missing Ok Missing N/Λ 36 Latches Ok Broken Rivets (Huck Bolts) Missing 37 Locks 18 Loose O N.A. 19 Missing 9 Broken Missing N.A 20 Cotter Pins Missing o 38 General Condition O Y R 21 Jam Nuts Loose 39 Insulated Joints 21a Washers OW Broken Missing 39a Regular Joints Remarks on page 3 GM-JC 11-10-2011 (S) Y R

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50 Location	70
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
52 Frog Tread N S Y R	(S) Y R N/A
R SYR	67 Rail Movement
53 Frog # 8	S_Y R N/A
54/79 Point Condition	Tiè Plates
©Y R	68 Lead
55 Condition of Frog	S Y R N/A
SY R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN_2R_2
(S) Y R	Guard Rail Flangeway can not be less 1 1/2"
	70 Guard Rail Plates
57 Throat in Inches 3 1/4	SY R N/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be less than 1 1/2"	Ŏ Y R N∕A
Gage	Dollar
58 Main Track 564	Bolts 73 Loose N/A
59 Turnout Track 56/2	- 11.4
Gage must not be less than 56" any class	74 Missing ON/A
Guard Rails	Divote (II)
60 Guard Rail Gage N 541/2 R 549/10	Rivets (Huck)
Guard Rail Gage must more than 54 3/8"	75 Loose © N/A
61 Back To Back N 52 1/6 R 52 9/16	76 Missing ON/A
Back to Back Gage must be less than 53 1/8"	77 Nuts Missing o N/A
02 Condition	78 Cotter Pins Missing N/A
Ø Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
ØY K	© Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R (N/A
SYRN/A	82 Derails
65 Turnout Track	S Y R NA
(S) Y R N/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class I Com ECV A. EE LAN	50' beyond the last long tie
Class 1 Gage 56" to 57 ½"	Ok Difference
More than 57 ½" Out of Service	
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	SY R
lass 2 and gets a Y	

GM-JC 11-10-2011

Page 3 of 3
EXCESS LUBE ON PLATES, NEED TO CLEAD
All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed.
R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.
Reviewed by: $\int \int dy dy$ Date: $\left(\frac{1}{2} - \frac{2}{1} - \frac{1}{1} \right)$

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<u>Mainline</u>	Switch Inspection Report Semi-Annual	
Date 6 Watchman		T SCHISLER W BRYANT
1 Location C	ROMWELL YARD	
2 Switch I D. #	CWY 5	22 Standard Joints
3 Facing X	Trailing	SY R N/A
	- · · · · · · · · · · · · · · · · · · ·	23 Switch Plates
Rail Points		 ♥Y R
4 Point to Point	51 3/8	24 Adjustable Braces
5 Point Condition	n	SDY R N/A
SYR N	lathing loss than the	24a Non-Adjustable Braces
6 Point Throw, N	lothing less than 4 inches or greater than 5 in 1in 3 1/2 inches on house top point protected	iches. SYR MA
N 498	R 4 % nouse top point protected	Switch Rods
oa Point Opening		25 Front Rod
N 5½ °	R 5%	♥ Y R N/A
7 Fit		26 #1 Rod (Basket Rod)
(S) Y R		(S Y R
8 General Condition	on of the Deints	27 #2 Rod
(S) Y R	on of the Points	(S) Y R
Gage		28 #3 Rod
Heel of Switch		Y R N/A
9 Main _ 567/6		29 #4 Rod
10 Turnout 563	 /	(SYRN/A
II Gage sheed of F		30 Closure Rail
11 Gage ahead of E	send SC/2	(\$ Y R
more than 67 in	s than 56 inches or	31 Surface of Switch
more than 57 in	icnes for "S"	S Y R
12 Heel Spread in I	nches	
Turnout 6/4		Using a 62' cord, not over
13 Main 614		1" to 1 1/2" for a Y and no
		more than 1 1/2" to 1 3/4"
Stock Rail		For a R, Great than 13/4" is Out
14 Bend		of Service
S Y R		32 Head Block Ties (S) Y R
15 Condition		
(S) Y R		33 Switch Adjustments
G I K		Yes No
Rolts		34 Lubrication
Bolts		Ok Dry
16 Loose o	N/A	35 Switch Targets/Lamps
17 Missing o	N/A	Ok Missing NA
D'		36 Latches
Rivets (Huck Bolts)		Broken Missing
18 Loose	N A	3/ Locks
19 Missing o	N. A	Broken Missing
20 Cotter Pins Missing	N.A	38 General Condition
21 Jam Nuts Loose	N/A	(3) Y R
21a Washers 🕦	Broken Missing	39 Insulated Joints
•		⊙ Y R
Remarks on page 3		39a Regular Joints SY R
		V

50 Location	
50a Switch I.D. #	Turnout Ties
	66 Condition
	③ Y R N/A
	67 Rail Movement
R (S) Y R 53 Frog # _ \$	SYRN/A
54/79 Point Condition	Tie Plates
SY R	68 Lead
	S Y R N/A
55 Condition of Frog SYR	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 1'S/12 R 2
SY R	Guard Rail Flangeway can not be less 1 1/2"
o i k	70 Guard Rail Plates
57 Throat in Inches 31/4	(S) Y R N/A
72 Flangeway Donat	71 Frog Plates
72 Flangeway Depth 2	S Y R N/A
Flangeway Depth must not be less than 1 1/2"	<u> </u>
Gage 58 Main Truck	Bolts
58 Main Track 56/2	73 Loose N/A
59 Turnout Track _5/8	74 Missing N/A
Gage must not be less than 56" any class	IV/A
Guaru Kalis	Rivets (Huck)
60 Guard Rail Gage N S41/2 R 541/2	75 1
Guard Rail Gage must more than 54 3/8"	76 Missing N/A
OI Back To Back N 52% R 531/2	77 Nuts Missing O N/A
Dack to Back Gage must be less than 53 1/9"	/X / often Dis Art
02 Condition	79 Washers Ob Broken N/A
SYR	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
SY R	OY R N/A
<u>Guard Rail Clamps</u> 64 Main Track	81 Spring Housing
	S Y R NA
	82 Derails
Y R N/A	SYRM
Q 1 K IV/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Cara FCN + FF + W	50' beyond the last long tie
Class 1 Gage 56" to 57 1/2" More than 57 1/3" On 57	Ok Difference
More than 57 1/2" Out of Service	
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	(\$ Y R
Class 2 and gets a Y	(
Remarks on page 3	

GM-JC 11-10-2011

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Remarks

MESSIVE	LUBE ON PLATES	
verything is in Attention neede mmediate atten	of the MTA Field Guide for Track Inspectors updated April 2006 edition. 3 for Mainline and class 1 for the Yard. Specs. I. ion needed or Out of Service. or not measurable.	
eviewed by:	Date: 7-7-13	

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Mainline Switch Inspection Report Semi-Annual W()#_110 2870 Page 1 of 3 6/29/13 Date Inspection Crew T SCHISLER W. BRYANT Watchman G LAH 1 Location CRONWELL YARD 2 Switch I D # Cwy 6 22 Standard Joints 3 Facing X Trailing SYR N/A 23 Switch Plates ⊗ Y R Rail Points 24 Adjustable Braces 4 Point to Point 51% 5 Point Condition Y R N/A 24a Non-Adjustable Braces \bigcirc YR Nothing less than 4 inches or greater than 5 inches. 6 Point Throw. Min 3 1/2 inches on house top point protected S Y R (VA) N 41/8 R 41/8 Switch Rods 25 Front Rod 6a Point Opening (\$) Y R N/A R 41/2 4/2 7 Fit 26 #1 Rod (Basket Rod) Ŷ Y R SY R 27 #2 Rod 8 General Condition of the Points (S) Y R (S) Y R 28 #3 Rod <u>Gage</u> Heel of Switch S Y R(N/A 9 Main 56%, 29 #4 Rod 10 Turnout 56 9/16 S Y R (N/A) 11 Gage ahead of Bend S61/2 30 Closure Rail S Y R
31 Surface of Switch Must not be less than 56 inches or more than 57 inches for "S" 12 Heel Spread in Inches (S) Y R Turnout Using a 62' cord, not over 1" to 1 1/2" for a Y and no 13 Main more than 1 1/2" to 1 3/4" For a R, Great than 13/4" is Out Stock Rail of Service 14 Bend 32 Head Block Ties S Y R
33 Switch Adjustments S Y R
15 Condition ØY R Yes No 34 Lubrication (0k) **Bolts** Dry 16 Loose O 35 Switch Targets/Lamps N/A 17 Missing 6 Ok Missing N/A NA 36 Latches Rivets (Huck Bolts) (OK) Broken Missing 18 Loose 37 Locks N.A. 19 Missing ___O (QP) Broken N.A Missing 20 Cotter Pins Missing 38 General Condition N.A 21 Jam Nuts Loose (S) Y R N/A 39 Insulated Joints 21a Washers Broken Missing (S) Y R 39a Regular Joints Remarks on page 3 GM IC 11-10-2011 (S) Y R

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50 Location	70
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
52 Frog Tread N S Y R	O Y R N/A
R OYR	67 Rail Movement
53 Frog # 6	S Y R N/A
54/79 Point Condition	Tie Plates
③ Y R	68 Lead
55 Condition of Frog	Y R N/A
S Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 178 R 13/4
Ø Y R	Guard Rail Flangeway can not be less 1 1/2"
	O Guard Rail Plates
57 Throat in Inches 3/4	S Y R N/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be less than 1 1/2"	S Y R N/A
Gaze	Doles
58 Main Track 561/14	Bolts 73 Loose O N/A
59 Turnout Track S61/2	7436
Gage must not be less than 56" any class	/4 Missing N/A
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 545/8 R 547/8	75 T
Guard Kall Gage must more than 54 3/9"	76 \ 6:
01 Dack 10 Back N 52% R 52%	77 Nr. 4 . 3 4.
Back to Back Gage must be less than 53 1/9"	78 Cotton Dina M.
02 Condition	
(§ Y R	79 Washers (Ok) BrokenMissing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
SYR	Y R N/A
Guard Rail Clamps 64 Main Track	81 Spring Housing
(\$ Y R N/A	SYRWA
65 Furnout Track	82 Derails
S Y R N/A	S Y R NA
Y =	83 Maximum difference in any 31' in Cross
	Devel on the string from the Frog Point to
Class 1 Gage 56" to 57 1/2"	beyong the last long tie
More than 57 1/2" Out of Service	Old Difference
Class 3 Gage 56" to 57"	
More than 57" to 57 ¼" downgrade to	84 Condition of Line thru entire turnout
Class 2 and gets a Y	(S) Y R

Remarks on page 3

Remarks

Page 3 of 3 EXCESSIVE LUBE ON PLATES All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.

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Mainline Switch Inspection Report Semi-Annual WO# 110 2872 Page 1 of 3 6/29/2013 Inspection Crew | SCHISLER W BRYANT Watchman G LAH 1 Location CLOHWELL YARD 2 Switch I D # CW4 7 22 Standard Joints 3 Racing Trailing SYR N/A 23 Switch Plates (S) Y R Rail Points 4 Point to Point 517/16 24 Adjustable Braces 5 Point Condition Y R N/A 24a Non-Adjustable Braces S Y RNothing less than 4 inches or greater than 5 inches. 6 Point Throw. Min 3 1/2 inches on house top point protected S Y R (N/A) N 41/2 R 41/2 Switch Rods 25 Front Rod 6a Point Opening N 478 SYR N/A __ R 47/8 26 #1 Rod (Basket Rod) 7 Fit (\$) Y R (S) Y R 27 #2 Rod 8 General Condition of the Points SY R (\$) Y R 28^{*}#3 Rod Gage SYR N/A Heel of Switch 29 #4 Rod 9 Main 561/16 10 Turnout 563/8 (S) Y R N/A 11 Gage ahead of Bend 561/2 30 Closure Rail Must not be less than 56 inches or (\$ Y R more than 57 inches for "S" 31 Surface of Switch (\$) Y R 12 Heel Spread in Inches Using a 62' cord, not over Turnout 614 1" to 1 1/2" for a Y and no 13 Main 674 more than 1 1/2" to 1 3/4". For a R, Great than 13/4" is Out Stock Rail of Service 14 Bend 32 Head Block Ties S Y R (S) Y R 15 Condition 33 Switch Adjustments Yes (No) **(S)** Y R 34 Lubrication Bolts Dry 35 Switch Targets/Lamps 16 Loose N/A 17 Missing Ok Missing N/A 36 Latches Rivets (Huck Bolts) (U) Broken Missing 37 Locks 18 Loose N.A 19 Missing (X) Broken 0 N.A Missing 20 Cotter Pins Missing 38 General Condition N.A 21 Jam Nuts Loose (S) Y R N/A 39 Insulated Joints 21a Washers Broken Missing (S) Y RRemarks on page 3 39a Regular Joints GM IC 11-10-2011 (S) Y R

50 Location	_
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
52 Frog Tread N S Y R	S Y R N/A
· · · · · · · · · · · · · · · · · · ·	67 Rail Movement
R (S) Y R 53 Frog # &	6) Y R N/A
54/79 Point Condition	Tie Plates
S Y R	68 Lead
55 Condition of Frog	9 Y R N/A
♥ Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 17/2 R 1 3/4
(\$ Y R	Guard Rail Flangeway can not be less 1 1/2"
· · · · · · · · · · · · · · · · · · ·	Ouard Rail Plates
57 Throat in Inches 34	Ø Y R N/A
57 Throat in Inches 31/4 72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be less than 1 1/2"	(\$) Y R N/A
Gage.	D. L
58 Main Track 561/2	Bolts
59 Turnout Track 56%	73 Loose N/A
Gage must not be less than 56" any class	74 Missing N/A
Guaru Kalis	Directo (TT. 1)
60 Guard Rail Gage N 549/16 R 54%	Rivets (Huck)
Guard Rail Gage must more than 54 3/02	75 Loose ON/A
01 Back 10 Back N 52 1/4 R 52 5/4	76 Missing ON/A
Dack to Back Gage must be less than 53 1/9"	77 Nuts Missing N/A
02 Coldition	78 Cotter Pins Missing O N/A
⊗ Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
(D) I K	Q Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track S Y R N/A	SYRWA
65 Turnout Track	82 Derails
S Y R N/A	S Y R/N/A
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Class 1 Gage 56" to 57 1/2"	Jo beyond the last long tie
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Remarks on page 3

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Remarks

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verything is in ttention need nmediate atte	t of the MTA Field Guide f s 3 for Mainline and class I Specs. d. tion needed or Out of Servi e or not measurable.	for the rard.	s updated April 200	06 edition.	
eviewed by:_	M R and			n h	

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